Department of Transportation - Federal Abiation Administration

## Supplemental Type Certificate

Number SA10925SC

This Certificate issued to

BAR AIR, LLC 11485 Big Creek Shaft Road Groveland, California 95321

certifies that the change in the type design for the following product with the limitations and conditions therefor as specified hereon meets the airworthiness requirements of Part 23 of the Federal Aviation Regulations.

Original Product Type Certificate Number:

A00009CH

Cirrus Design Corporation

Model:

SR22

Description of Type Design Change Installation of BAR Air, LLC supercharged Teledyne Continental Motors IO-550-N engines in Cirrus Design SR22 aircraft in accordance with Master Drawing List MDL-SR22-I-A, Revision D, dated September 8, 2008, or later FAA approved revisions. Required Instructions for Continued Airworthiness are contained in Document No. 22006-30, Revision C, dated August 12, 2008, or later FAA approved revisions. Required Airplane Flight Manual Supplement is Document number 22006, Revision IR, dated December 5, 2008, or later approved revisions.

Limitations and Conditions This Supplemental Type Certificate requires installation of STC SE10926SC dated December 5, 2008, or later FAA approved revisions. The installer must determine whether this design change if compatible with previously approved modifications. If the holder agrees to permit another person to use this certificate to alter the product, the holder shall give the other person written evidence of that permission.

This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, revoked or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.

Date of application :

August 15, 2006

Date reissued: November 1, 2010

Date of issuance:

December 5, 2008

Date amended:

Haifa Hai-Eid

Supervisor, Technical and Administrative

By direction of the Administrator

Support Staff

Los Angeles Aircraft Certification Office



INSTRUCTIONS: The transfer endorsement below may be used to notify the appropriate FAA Regional Office of the transfer of this Supplemental Type Certificate.

The FAA will reissue the certificate in the name of the transferee and forward it to him.

## TRANSFER ENDORSEMENT

Transfer the ownership of the Supplemental T	ype Certificate Number	
to (Name of transferee)		
(Addrage of transfor)		
(Address of transfer)	(Number and street)	
· ·		
	(City, State, and Zip code)	
from (Name of grantor) (Print or type)		_
(Address of grantor)	(Number and street)	*
	(City, State, and Zip code)	
Extent of Authority (if licensing agreement):_		
Zinom or rumerry (in accounting against the		
Date of Transfer:	_	
Signature of grantor (In ink):		

Bepartment of Transportation - Federal Abiation Administration

## Supplemental Type Certificate

(Continuation Sheet)

Number SA10925SC

Limitations and Condition's continued

The certification basis for this STC is the same as for the original certification basis for these model airplanes as defined in TCDS A00009CH except for:

Title 14 Code of Federal Regulations paragraphs 23.1, 23.3., 23.21, 23.29, 23.45, 23.53, 23.63, 23.65, 23.69, 23.77, 23.141, 23.301, 23.303, 23.305, 23.307, 23.363, 23.561,23.601, 23.603, 23.605, 23.607, 23.609, 23.611, 23.613, 23.627, 23.901, 23.903, 23.909, 23.939, 23.961, 23.1041, 23.1043, 23.1047, 23.1091, 23.1093, 23.1103, 23.1107. 23.1163, 23.1183, 23.1301, 23.1309, 23.1521, 23.1525, 23.1529, 23.1541, 23.1543, 23.1549, 23.1581, 23.1583, 23.1585, 23.1587, 23.1589 which are amended by Amendment 23-55.

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